

Matthews Bronze Pty. Ltd.  
A.C.N. 007 171 486  
Trading as:  
Arrow Bronze  
PO Box 213  
Moorabbin Victoria 3189  
(03) 9555 2922

Io

**ARROW BRONZE**

Proof Approval Fax (03) 9532 5364

Pages sent including this one: 1

Date: 16 June 2008

To: Institution of Engineers

Attention:

Whilst all care has been taken to ensure that details are correct, no liability can be accepted for errors.

Therefore

**PLEASE CHECK SPELLING &  
LAYOUT CAREFULLY AND SIGN IF  
THE ARTWORK IS SATISFACTORY.**

Artwork shown at half size.  
406mm x 305mm



## HISTORIC ENGINEERING MARKER

### Cassilis Hydro-Electric Scheme

In 1908 the Cassilis Gold Mining Company built Victoria's first significant hydro-electric scheme on this site, preceding the first comparable State project by 18 years. To eliminate the need for scarce and expensive firewood boiler fuel, Mine Manager Francis James Coote designed the scheme to provide 400 kW for the company's treatment works and mine near Tongio West. The 12 kV transmission line 24 km long crossed the Great Dividing Range. After the mine closed in 1916 the plant was moved to Magnet in Tasmania, where it powered a mine until 1940.

<sup>Institution</sup>  
The Insitution of Engineers Australia  
Parks Victoria 2008

Io